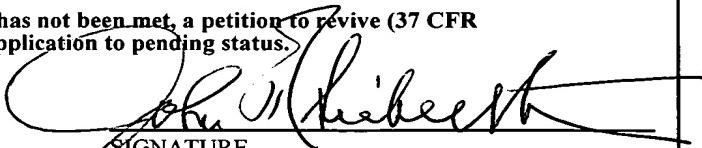


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 07-2004)		ATTORNEY'S DOCKET NUMBER <b>S-0864-US</b>	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>--- 10 / 511564</b>	
INTERNATIONAL APPLICATION NO. <b>PCT/EP03/03498</b>	INTERNATIONAL FILING DATE <b>3 April 2003</b>	PRIORITY DATE CLAIMED <b>18 April 2002</b>	
TITLE OF INVENTION <b>CARBOCYCLIC AND OXACARBOCYCLIC FUMARIC ACID OLIGOMERS</b>			
APPLICANT(S) FOR DO/EO/US <b>Rajendra K. Joshi; Hans-Peter Strelbel</b>			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c) (2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p><b>Items 13 to 23 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input type="checkbox"/> Express Mail Label No.</li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol> <p style="text-align: center;"><b>Return postcard</b></p>			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>107511564</b>	INTERNATIONAL APPLICATION NO. <b>PCT/EP03/03498</b>	ATTORNEY'S DOCKET NUMBER <b>S-0864-US</b>																
24. The following fees are submitted:																		
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)) :</b> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%;"><input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....</td> <td style="width: 25%; text-align: right;">\$1110.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....</td> <td style="text-align: right;">\$950.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....</td> <td style="text-align: right;">\$790.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....</td> <td style="text-align: right;">\$750.00</td> </tr> <tr> <td><input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....</td> <td style="text-align: right;"><b>\$100.00</b></td> </tr> </table>			<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....	\$1110.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....	\$950.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$790.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....	\$750.00	<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....	<b>\$100.00</b>						
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....	\$1110.00																	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....	\$950.00																	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....	\$790.00																	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....	\$750.00																	
<input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....	<b>\$100.00</b>																	
<b>CALCULATIONS PTO USE ONLY</b>																		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>																		
<b>\$950.00</b>																		
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <b>\$0.00</b>																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>26 - 20 =</td> <td>6</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>1 - 3 =</td> <td>0</td> <td>x \$88.00</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: right;"><b>\$300.00</b></td> </tr> </tbody> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	26 - 20 =	6	x \$18.00	Independent claims	1 - 3 =	0	x \$88.00	Multiple Dependent Claims (check if applicable).		<input checked="" type="checkbox"/>	<b>\$300.00</b>
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	26 - 20 =	6	x \$18.00															
Independent claims	1 - 3 =	0	x \$88.00															
Multiple Dependent Claims (check if applicable).		<input checked="" type="checkbox"/>	<b>\$300.00</b>															
<b>TOTAL OF ABOVE CALCULATIONS =</b>																		
<b>\$1,358.00</b>																		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. <b>\$0.00</b>																		
<b>SUBTOTAL =</b>																		
<b>\$1,358.00</b>																		
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <b>+ \$0.00</b>																		
<b>TOTAL NATIONAL FEE =</b>																		
<b>\$1,358.00</b>																		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input type="checkbox"/> <b>\$0.00</b>																		
<b>TOTAL FEES ENCLOSED =</b>																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%; text-align: left;"><input type="checkbox"/> <b>Amount to be: refunded</b></td> <td style="width: 25%; text-align: right;">\$</td> </tr> <tr> <td><input checked="" type="checkbox"/> <b>charged</b></td> <td style="text-align: right;"><b>\$</b></td> </tr> </table>			<input type="checkbox"/> <b>Amount to be: refunded</b>	\$	<input checked="" type="checkbox"/> <b>charged</b>	<b>\$</b>												
<input type="checkbox"/> <b>Amount to be: refunded</b>	\$																	
<input checked="" type="checkbox"/> <b>charged</b>	<b>\$</b>																	
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>502768</u> in the amount of <u>\$1,358.00</u> to cover the above fees. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>502768</u> d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																		
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>																		
SEND ALL CORRESPONDENCE TO: <b>John F. Sieberth</b> Sieberth & Patty, L.L.C. 2924 Brakley Drive, Suite A-1 Baton Rouge, LA 70816																		
 <b>SIGNATURE</b>																		
<b>John F. Sieberth</b> NAME <u>17,704</u> REGISTRATION NUMBER <u>October 15, 2004</u> DATE																		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RAJENDRA KUMAR JOSHI ET AL.**

:

**APPLN. NO. ---**

:

**DATE: October 15, 2004****FILED: HEREWITH**

:

**CARBOCYCLIC AND OXACARBOCYCLIC  
FUMARIC ACID OLIGOMERS**

:

:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**CERTIFICATE UNDER 37 CFR 1.10 - EXPRESS MAIL**

I hereby certify that the correspondence stapled hereto and identified below is being deposited by me with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450, on October 15, 2004. The number of the "Express Mail" mailing label place thereon prior to mailing is ED05299327US.

Said correspondence consists of the following:

- (1) 2-page Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
- (2) 24-page English language translation of Patent Application (Specification, Claims and Abstract) of the Disclosure;
- (3) 3-page Copy of executed Declaration;
- (4) 10-page Preliminary Amendment;
- (5) 1-page Change of Correspondence Address;
- (6) 2-page Notice to Patent Office concerning translation submitted; and
- (7) 24-page certified English language translation of priority document.

A return postcard is attached hereto.

  
Deborah A. Brouillette

Telephone: (225) 291-4600

Dated: October 15, 2004

DT01 Rec'd PCT/PTC 15 OCT 2004

PTO/SB/122 (06-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CHANGE OF  
CORRESPONDENCE ADDRESS*****Application***

Address to:  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Application Number	10/511564
Filing Date	Herewith
First Named Inventor	Rajendra K. Joshi et al.
Art Unit	—
Examiner Name	—
Attorney Docket Number	S-0864-US

Please change the Correspondence Address for the above-identified application to:



Customer Number:

2071

**OR**

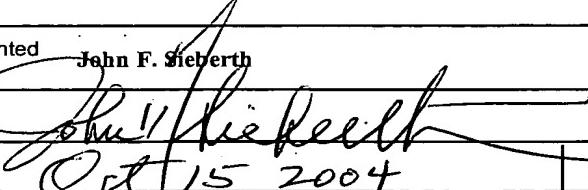
<input type="checkbox"/> Firm or Individual Name			
Address			
Address			
City.	State	ZIP	
Country			
Telephone	Fax		

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the :

- Applicant/Inventor.
- Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- Attorney or Agent of record. Registration Number 17,704
- Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number .....

Typed or Printed Name John F. Sieberth

Signature Date Oct 15, 2004

Telephone

225/291-4600

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2